



MISSOURI DEPARTMENT OF HEALTH
STATE PUBLIC HEALTH LABORATORY
DATAMASTER MAINTENANCE REPORT

RECEIVED

DHSS Breath Alcohol Program

By Carol Day at 12:27 pm, Aug 28, 2009

Complete this report in duplicate at the time of the regular monthly preventive maintenance check, and whenever instrument is repaired. Send copy to Department of Health; retain original in department file.

DATAMASTER SN RIVERSIDE DEPARTMENT OF PUBLIC SAFETY	5/12 201216	DATE OF INSPECTION 08.17.09
LOCATION OF INSTRUMENT (STREET AND CITY) 2990 NW VIVIDIN ROAD, RIVERSIDE MO 64150 (BODKIN #2)		TIME OF INSPECTION 1425

CHECKLIST: Place a check (✓) to the left of each item if found to be satisfactory or if operating within established limits. (Write in observed values where determined.) Unchecked items must be corrected before using instrument.

<input checked="" type="checkbox"/> DIAGNOSTIC CHECK (PRINTOUT ATTACHED)	
<input checked="" type="checkbox"/> COMPUTER <i>OKAY</i>	<input checked="" type="checkbox"/> DETECTOR <i>OKAY</i>
<input checked="" type="checkbox"/> PROGRAM <i>OKAY</i>	<input checked="" type="checkbox"/> FILTERS <i>OKAY</i>
<input checked="" type="checkbox"/> HEATERS SAMPLE CHAMBER <i>48 °C</i>	<input checked="" type="checkbox"/> QUARTZ STANDARD <i>OKAY</i>
<input checked="" type="checkbox"/> FLOW DETECTOR <i>OKAY</i>	<input checked="" type="checkbox"/> CALIBRATION <i>OKAY</i>
<input checked="" type="checkbox"/> PUMP HIGH SPEED <i>OKAY</i>	<input checked="" type="checkbox"/> PRINTER <i>OKAY</i>
<input checked="" type="checkbox"/> INDICATOR LIGHTS	
<input checked="" type="checkbox"/> TIME AND DATE	
<input checked="" type="checkbox"/> SIMULATOR TEMPERATURE (34 °C ± 0.2°C) <i>34.0° C</i>	
<input checked="" type="checkbox"/> CALIBRATION CHECK - WITHIN LIMITS. Run three tests using a standard solution. All three tests must be within ± 5% of the standard value and must have a spread of .005 or less. Check the box corresponding to the standard solution being used. (PRINTOUT ATTACHED) (USE RECIRCULATION PUMP) <input checked="" type="checkbox"/> 0.100% STANDARD - MUST READ BETWEEN 0.095% and 0.105% INCLUSIVE <input checked="" type="checkbox"/> 0.040% STANDARD - MUST READ BETWEEN 0.038% and 0.042% INCLUSIVE (ONLY ONE STANDARD IS TO BE USED PER MAINTENANCE REPORT)	

TEST 1 0.097	TEST 2 0.098	TEST 3 0.099
---------------------	---------------------	---------------------

<input checked="" type="checkbox"/> PERFORM R.F.I. TEST (PRINTOUT ATTACHED) <i>OKAY</i>
<input checked="" type="checkbox"/> NUMBER OF REFUSALS, SINCE LAST MAINTENANCE REPORT, AND NUMBER OF BREATH TESTS IN EACH RANGE AS FOLLOWS: (DO NOT INCLUDE SIMULATOR TESTS)

REFUSALS 4	(0-.04) 0	(.05-.09) 0	(.10-.14) 2	(.15-.19) 0	(Over .19) 1
-------------------	------------------	--------------------	--------------------	--------------------	---------------------

List any new parts and describe any alteration or modification that was made to restore the instrument to operate satisfactorily and within established limits (use other side if necessary)

GUTH LABORATORIES, INC. LOT# 08400, EXPIRES 12-08-09, .10% SOLUTION
COPY OF ANALYSIS ATTACHED
INSTRUMENT OPERATING WITHIN ALL ESTABLISHED LIMITS.

INSPECTING OFFICER	
SIGNATURE <i>Dean Noll</i>	PRINT NAME Dean Noll
TYPE II PERMIT NUMBER/EXPIRATION DATE 920115 05-13-11	TELEPHONE NUMBER (816) 741-1191



GUTH LABORATORIES, INC.

590 NORTH 67th STREET • HARRISBURG, PA 17111-4511 • TELEPHONE: 717-564-5470

CERTIFICATE OF ANALYSIS

Certified Alcohol Reference Solution for Simulator

Random Samples of Lot Number **08400** of
Alcohol Reference Solution for Simulator were analyzed by
gas chromatography and found to contain **0.1204** percent
(w/vol) ethyl alcohol. The expiration date for this lot
number is **December 8, 2009** at **11:59 PM**.

When used in a calibrated Simulator, operating at
34°C +/- .2°C, this solution will give a breath alcohol
analysis instrument reading of **0.10** percent BAC.

The alcohol and water used in this solution were
free of test interfering substances.

Ted L. Pauley, President
GUTH LABORATORIES, INC.

FACE THIS SIDE DOWN - THIS EDGE IN FIRST

BAC DataMaster
Evidence Ticket

STATE OF MISSOURI
RIVERVIEW DEPT. OF PUBLIC SAFETY

BAC DATAMASTER SERIAL NUMBER: 001215
08-17-09

TESTING OFFICER:

WILL/DEH/11

OFFICER I.D. #: 40

PERMIT NUMBER: 928015

EXPIRATION DATE: 05/15/10

MISCELLANEOUS DATA:

MAINTENANCE

--- SUPERVISOR NAME ---

BLANK TEST	.000	14:36
INTERNAL STANDARD	VERIFIED	14:36
EXTERNAL STANDARD	.097	14:37
BLANK TEST	.000	14:37
EXTERNAL STANDARD	.098	14:38
BLANK TEST	.000	14:38
EXTERNAL STANDARD	.099	14:39
BLANK TEST	.000	14:40

N = 1

STD. = .1

RUE. = .098

OPERATOR SIGNATURE

FACE THIS SIDE DOWN - THIS EDGE IN FIRST

BAC DataMaster
Evidence Ticket

STATE OF MISSOURI
RIVERVIEW DEPT. OF PUBLIC SAFETY

BAC DATAMASTER SERIAL NUMBER: 001215
08-17-09
14:29

--- DATAMASTER CHECK ---

COMPARISON: OKAY

PERMISSION: OKAY

REMARKS:
SAMPLE CORRELATED: 40

FLUID DIRECTION: OKAY

WAVE

WAVE SPEED: OKAY

WAVELENGTH: OKAY

WAVELENGTH: OKAY

WAVELENGTH: OKAY

WAVELENGTH: OKAY

PRINTED: 14:41

OPERATOR SIGNATURE

FACE THIS SIDE DOWN - THIS EDGE IN FIRST

BAC DataMaster
Evidence Ticket

STATE OF MISSOURI
RIVERSIDE DEPT. OF PUBLIC SAFETY

REF. INSTRUMENT SERIAL NUMBER 06016
08/17/09

URGENT TIME: 14:00

SUBJECT NAME:

REF. CHECK

DOB: 01/01/88 SEX: M

ATHL/OBJ.: NM/NM

PRESENTING OFFICER:

HOLL/DEAN/D

OFFICER I.D.: 40

TESTING OFFICER:

HOLL/DEAN/D

OFFICER I.D.: 40

PERMIT NUMBER: 06016

EXPIRATION DATE: 05/13/11

MISCELLANEOUS DATA:

REF. CHECK

--- BREATH ANALYSIS ---

BLIND TEST	0.000	14:40
INTERNAL STANDARD	VERIFIED	14:44
RADIO INTERFERENCE		

OPERATOR SIGNATURE

[Signature]

State of Missouri
DEPARTMENT OF HEALTH



P E R M I T
TYPE II



DEAN NOLL

is hereby authorized to instruct and supervise operators, train instructors, inspect, calibrate, perform field repairs, and operate the following breath analyzer(s):

DATAMASTER

for the determination of the alcoholic content of blood from a sample of expired (alveolar) air. Issued under the provisions of sections 577.020 through 577.041, RSMo 1986.

Date 05/13/09
Number 920115
Expires 05/13/2011

John J. Mathewson

Director of State Public Health Laboratory

Margaret T. Donnelly

Director, Department of Health